

SR-5714C - Rotation Stage

The SR-5714C is equipped with a ceramic bearing and has the same aperture opening as the SR-5714 with 25 mm. It is also available in a non-magnetic version. Operating in harsh environments is ensured by its reliable robustness. This robust rotation stage can be used also for applications in harsh environments, down to ultra high vacuum environments.

	Mechanical
Travel [°]	∞
Blocking Torque [Ncm]	≥ 7
Max. Normal Force [N]	25
Dimensions [mm]	57 x 57 x 13.75
Weight [g]	105
Aperture [mm]	25
	Open-loop
Angular Velocity [°/s]	15
Open-Loop Resolution [µ°]	< 1.5
	Closed-Loop
Sensor Types	S
Sensor Resolution [µ°]	15
	Options
Material Options	Aluminum as standard; steel base (-ST); titanium base (-TI);
Performance Options	Higher blocking torque
Vacuum Options	HV (1E-6 mbar); UHV (1E-11 mbar)
Non-Magnetic Option	Yes (-NM)

Copyright © 2026 SmarAct GmbH • All Rights Reserved.
SmarAct GmbH | Schuette-Lanz-Strasse 9 | 26135 Oldenburg | Germany T: +49 441 – 800 879 0 | Email: info-de@smaract.com